4-6-99

1990886

## 510 (k) Summary Safety and Effectiveness

This summary of safety and effectiveness information has been prepared in accordance with the requirements of SMDA 1990 and 21 CFR Part 807.92.

Name:

Diagnostic Products Corporation

Address:

5700 West 96th Street Los Angeles, California 90045-5597

Telephone Number: Facsimile Number:

(310) 645-8200

Facsimile Number:

(310) 645-9999

**Contact Person:** 

Edward M. Levine, Ph.D. Director of Clinical Affairs

**Date of Preparation:** 

March 15, 1999

Catalog Number:

LKCR1, LKCR5

**Device Name** 

Trade:

IMMULITE® C-Reactive Protein

Common:

Reagent system for the determination of C-reactive

protein (CRP) in serum or plasma.

Classification:

Class II device, 82-DCK (21 CFR 866.5270)

Manufacturer:

Diagnostic Products Corporation

5700 West 96<sup>th</sup> Street

Los Angeles, CA 90045-5597

**Establishment** 

Registration #:

DPC Registration number is 2017183

Substantially Equivalent

**Predicate Device:** 

IMMULITE® C-Reactive Protein (K984132)

**Description of Device:** 

IMMULITE® C-Reactive Protein is a two-site chemiluminescent enzyme immunometric assay for use with the IMMULITE® Automated Analyzer.

## Intended Use of the Device:

IMMULITE® C-Reactive Protein is a two-site chemiluminescent enzyme immunometric assay for use with the IMMULITE® Automated Analyzer and designed for the quantitative measurement of C-reactive protein (CRP) in serum or plasma. It is intended strictly for *in vitro* use as an aid in the evaluation of the amount of injury to body tissues.

## **Conclusion:**

The data presented in this summary of safety and effectiveness is the data that the Food and Drug Administration used in granting DPC substantial equivalence for IMMULITE® C-Reactive Protein.

Edward M. Levine, Ph.D.

Director of Clinical Affairs

## DEPARTMENT OF HEALTH & HUMAN SERVICES



APR 6 1999

Food and Drug Administration 2098 Gaither Road Rockville MD 20850

Edward M. Levine, Ph.D. Director, Clinical Affairs DIAGNOSTIC PRODUCTS CORPORATION 5700 West 96<sup>th</sup> Street Los Angeles, CA 90045

Re: K990886

Trade Name: IMMULITE® C-Reactive Protein

Regulatory Class: II Product Code: DCK Dated: March 15, 1999 Received: March 17, 1999

Dear Dr. Levine:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Current Good Manufacturing Practice requirements, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic QS inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

Under the Clinical Laboratory Improvement Amendments of 1988 (CLIA-88), this device may require a CLIA complexity categorization. To determine if it does, you should contact the Centers for Disease Control and Prevention (CDC) at (770) 488-7655.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for <u>in vitro</u> diagnostic devices), please contact the Office of Compliance at (301) 594-4588. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597, or at its internet address "http://www.fda.gov/cdrh/dsma/dsmamain.html".

Sincerely yours,

Steven I. Gutman, M.D, M.B.A.

Steven Butman

Director

Division of Clinical

Laboratory Devices

Office of Device Evaluation

Center for Devices and

Radiological Health

Enclosure

510(k) Number (if known): K990886  Device Name: IMMULITE® C-Reactive Protein
Indications For Use:
IMMULITE® C-Reactive Protein is a two-site chemiluminescent enzyme immunometric assay for use with the IMMULITE Automated Analyzer and designed for the quantitative measurement of C reactive protein (CRP) in serum or plasma. It is intended strictly for <i>in vitro</i> use as an aid in the evaluation of the amount of injury to body tissues.
(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED)
Concurrence of CDRH, Office of Device Evaluation (ODE)  Start Makin  (Division Sign-Off)  Division of Clinical Laboratory Devices K 990 886
Prescription Use (Per 21 CFR 801.109)  OR Over-The-Counter Use